

50427-740

PATENT

Receipt

#3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Yoshitaka HARA.

Serial No.: 09/901,437

Group Art Unit: 3662

Filed: July 10, 2001

Examiner:

For: ADAPTIVE ARRAY ANTENNA-BASED CDMA RECEIVER THAT CAN FIND THE  
WEIGHT VECTORS WITH A REDUCED AMOUNT OF CALCULATIONS

**REQUEST FOR CORRECTED FILING RECEIPT**

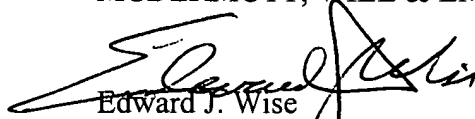
Commissioner for Patents  
Washington, DC 20231

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the number of total claims is incorrect on the filing receipt. Please correct the number of total claims to reflect: 31. It is requested that a corrected filing receipt be issued.

Respectfully submitted,

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/901,437	07/10/2001	3662	1634	50427-740	10	30	6

CONFIRMATION NO. 7714

McDERMOTT, WILL & EMERY  
600 13th Street, N.W.  
Washington, DC 20005-3096

**RECEIVED**

AUG 29 2001

McDermott, Will &amp; Emery

## FILING RECEIPT



\*OC000000006475822\*

Date Mailed: 08/27/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Yoshitaka Hara, Yokosuka-shi, JAPAN;

**Assignment For Published Patent Application**

YRP MOBILE TELECOMMUNICATIONS KEY TECHNOLOGY RESEARCH LABORATORIES  
CO., LTD.;  
MITSUBISHI DENKI KABUSHIKI KAISHA;

**Domestic Priority data as claimed by applicant****Foreign Applications**

JAPAN 200Q-207849 07/10/2000

If Required, Foreign Filing License Granted 08/25/2001

Projected Publication Date: 01/10/2002

Non-Publication Request: No

Early Publication Request: No

**Title**

Adaptive array antenna-based CDMA receiver that can find the weight vectors with a reduced amount of calculations

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**Preliminary Class**  
342

**Data entry by : LUCAS, ROBERTO**

**Team : OIPE**

**Date: 08/27/2001**

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